Under the Paperwork Reduction Act of 1995, no persons are required to	pond to a collection of information unless it displays a	
UTILITY	attorney Docket No. 63928	
PATENT APPLICATION	irst Inventor Gennady Sorokopud	Δ
TRANSMITTAL	PACKET CLASSIFICATION	<i>u</i>
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	express Mail Label No. EV 334813072 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Mail Stop Patent A P.O. Box 1450 Alexandria VA 223	pplication
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 52] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	 7. ☐ CD-ROM or CD-R in duplicate, lar Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequen (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); o ii. ☐ paper c. ☐ Statements verifying identity of a 	ce Submission r bove copies
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 	9. Assignment Papers (cover sheet 10. 37 C.F.R. 3.73(b) Statement (when there is an assignee) 11. English Translation Document (Power of Attorney
 4. Drawing(s) (35 U.S.C.113) [Total Sheets 7] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) 	12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEF (Should be specifically itemized))

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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,

i. DELETION OF INVENTOR(S)

1.63(d)(2) and 1.33(b).

Name (Print/Type)

Signature

6. Application Data Sheet. See 37 CFR 1.76

Signed statement attached deleting inventor(s)

Jerome R. Smith, Jr.

named in the prior application, see 37 CFR

Certified Copy of Priority Document(s)

Nonpublication Request under 35 U.S.C. 122

(b)(2)(B)(i). Applicant must attach form PTO/SB/35

Other: <u>Unsigned Declaration; Information Disclosure</u>

35,684

September 17, 2003

(if foreign priority is claimed)

Statement; Certificate of Mailing by Express Mail

or its equivalent.

Registration No. (Attorney/Agent)

or in an Application Data Shee	et under 37 CFR 1.	76:					
☐ Continuation ☐	Divisional	☐ Continuation-in-pa	rt (CIP) of pr	rior application N	o:/		
Prior application information	: Examiner		Art U	Unit:			
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
☑ Customer Number or Bar Code Label			148 Attach bar code label here)	or 🗆 C	Correspondence address below		
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TO ANOMITTAL	Complete if Known			
FEE TRANSMITTAL	Application Number	Not Yet Assigned		
for FY 2003	Filing Date	Herewith		
	First Named Inventor	Gennady Sorokopud		
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	Not Yet Assigned		
TOTAL AMOUNT OF PAYMENT (\$) 924	Attorney Docket No.	63928		

MI	ETHOD OF PA	YMENT	(check all	that apply))				FEE C	ALCULATION (continued)	
METHOD OF PAYMENT (check all that apply)		3. ADI	OITIONAL	FEES							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Small E	Entity					
☐ Deposit Account:				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit	50-1662					1051	130	2051	65	Surcharge - late filing fee or oath	
Account Number	50-1662					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit						1053	130	1053	130	Non-English specification	
Account	Polsinelli S	halton &	Welte			1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commission	ner is autho	rized to	: (check all	that apply	·)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated be	low 🔯	Credit any	overpaym	ents	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated be	low, ex	cept for the			1251	110	2251	55	Extension for reply within first month	
to the above-ide			nt. :ULATION			1252	410	2252	205	Extension for reply within second month	
1. BASIC F	ILING FEE					1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity					1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee	Description	<u>n</u>	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750	2001 375	Utili	ity filing fee	1	375	1401	320	2401	160	Notice of Appeal	
1002 330	2002 165	-	sign filing fee			1402	320	2402	160	Filing a brief in support of an appeal	
1003 520	2003 260		nt filing fee			1403	280	2403	140	Request for oral hearing	
1004 750	2004 375		ssue filing fe			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Pro	visional fillin	g iee (1452	110	2452	55	Petition to revive – unavoidable	
	SUBTO	OTAL (1)	[(\$) 375	1453	1,300	2453	650	Petition to revive – unintentional	
					1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLA	IM FEES	- .	[ee from	Fee	1502	470	2502	235	Design issue fee	
				elow	Paid	1503	630	2503	315	Plant issue fee	
Total Claims 5	-20 **	= 33		9	= 297	1460	130	1460	130	Petitions to the Commissioner	
Independent				40	050	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	· ——
Claims 9	-3 **	= 6	×	42	= 252	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	ı Small E	ntity	× [= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee	Fee	Fee	Fee Descri	ption		1809	750	2809	375	Filing a submission after final rejection	n T
Code (\$)	Code	(\$)			,	1810	750	2010	375	(37 CFR § 1.129(a))	\vdash
1202 18 1201 84	2202 2201	9 42	Claims in e		excess of 3	1810	150	2810	3/3	For each additional invention to be examined (37 CFR § 1.129(b))	
1201 64	2201	140	•		aim, if not paid	d 100:	750	000-	275		
				-	nt claims over	r 1001	750	2801	375	Request for Continued Examination (RCE	'
1204 84	2204	42	original pat	ent	xcess of 20 a	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205	9	over origina		ACC33 UI 2U d		ee (speci	fy)			
		SUB	TOTAL (2)	(\$) 549		-Redi	ced by B	asic Filin	na Fee P	aid SUBTOTAL (3)	
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**or number pr	eviously paid,	ıı great	er, For Keis	soues, see	above						

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Jerome R. Smith, Jr.	Registration No. Attorney/Agent)	35,684	Telephone	816-360-4119
Signature	11.	Rol h		Date	September 17, 2003

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If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

CERTIFICATE OF M.	Matter No.			
Applicant(s): Gennad	y Sorokopud			#63928
Serial No.	Filing Date	Examiner	Group Art Unit	Conf. No.
Not Yet Assigned	Herewith	Not Yet Assigned	Not Yet Assigned	Not Yet Assigned

Invention: PACKET CLASSIFICATION

I hereby certify that a Transmittal (2 pages, in duplicate); Utility Patent Application Transmittal (1 page); Fee Transmittal for FY 2003 (1 page; in duplicate); Patent Application (including 43 page specification, 8 pages of claims[1-53], 7 pages of drawings [Figs. 1-7], and a 1 page abstract); unsigned Declaration for Utility or Design Patent Application (2 pages); an Information Disclosure Statement by Applicant Form PTO/SB/08A (1 page, with copies of 5 references); Check No. 279734 in the amount of \$924.00 (filing fee); authorization to charge any fees which may be required to Deposit Account No. 50-1662; a Certificate of Mailing by Express Mail (1 page); and a stamped, pre-addressed postcard are being mailed by U.S. Postal Service Express Mail to Addressee, Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17th day of September, 2003.

Cheryl Couzens
(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EV 334813072 US ("Express Mail" Mailing Label Number)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Gennady Sorokopud	Group No.	Not Yet Assigned
Serial No.:	Not Yet Assigned	Examiner:	Not Yet Assigned
Filed:	Herewith		
For:	PACKET CLASSIFICATION		
		I.	

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Dear Sir:

Attached please find the following:

X	Utility Patent Application Transmittal (1 page)
\boxtimes	Fee Transmittal for FY 2003 (1 page, in duplicate)
X	Patent Application (including a 43 page specification, 8 pages of claims [1-53],
	7 pages of drawings [Figs. 1-7], and a 1 page abstract)
X	Declaration for Utility or Design Patent Application (2 pages, unsigned)
\boxtimes	Information Disclosure Statement (5 pages)
\boxtimes	Information Disclosure Statement by Applicant (1 page, copies of 5 references)
X	Check No. 279734 in the amount of \$924.00 (Filing Fee)
X	Certificate of Mailing by Express Mail
X	Stamped, Pre-addressed Postcard

CERTIFICATE OF MAILING

I hereby certify that, on the date shown below, this correspondence is being

deposited with the United States Postal Service in an envelope addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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J	as first class mail.

37 C.F.R. §1.10

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EXPRESS MAIL NO. EV 334813072 US.

FACSIMILE TRANSMISSION

0	transmitted by facsimile to the Patent and Trademark Office. Cheryl R. Couzens Cheryl R. Couzens	9.17.03	
	Name of Depositor Signature	Date	

PATENT

Atty Docket No. 63928

Express Mail Label No. EV 334813072 US

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-1662. A duplicate of this request is attached.

Respectfully submitted,

POLSINELLI SHALTON & WELTE, P.C.

9/17/2003

Jerome R. Smith, Jr., Reg. No. 35,684 700 W. 47th Street, Suite 1000

Kansas City, Missouri 64112

Tel: (816) 360-4119 Fax: (816) 753-1536 Attorney for Applicants

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